

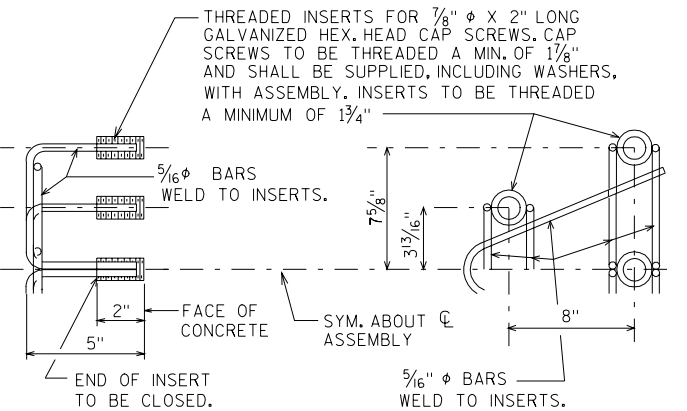
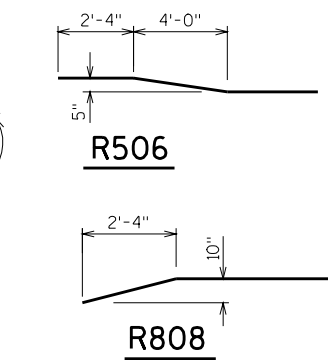
▲ LENGTH SHOWN FOR BAR IS AN AVERAGE LENGTH AND SHOULD ONLY BE USED FOR BAR WEIGHT CALCULATIONS. SEE BAR SERIES TABLE FOR ACTUAL LENGTHS.

BILL OF BARS FOR ABUTMENT PARAPETS

BAR MARK	COAT	ABUT.	ABUT.	LENGTH	BENT	BAR SERIES	LOCATION
R501	X			4-7	X		PARAPET VERT.
R502	X			2-4	X		PARAPET VERT.
R503	X			4-7	X		PARAPET VERT.
R804	X						PARAPET HORIZ.
R505	X			6-6	X		PARAPET VERT.
R506	X				X		PARAPET HORIZ.
R507	X			5-8	X	▲	PARAPET VERT.
R808	X				X		PARAPET HORIZ.
	X						
	X						
	X						

BAR SERIES TABLE

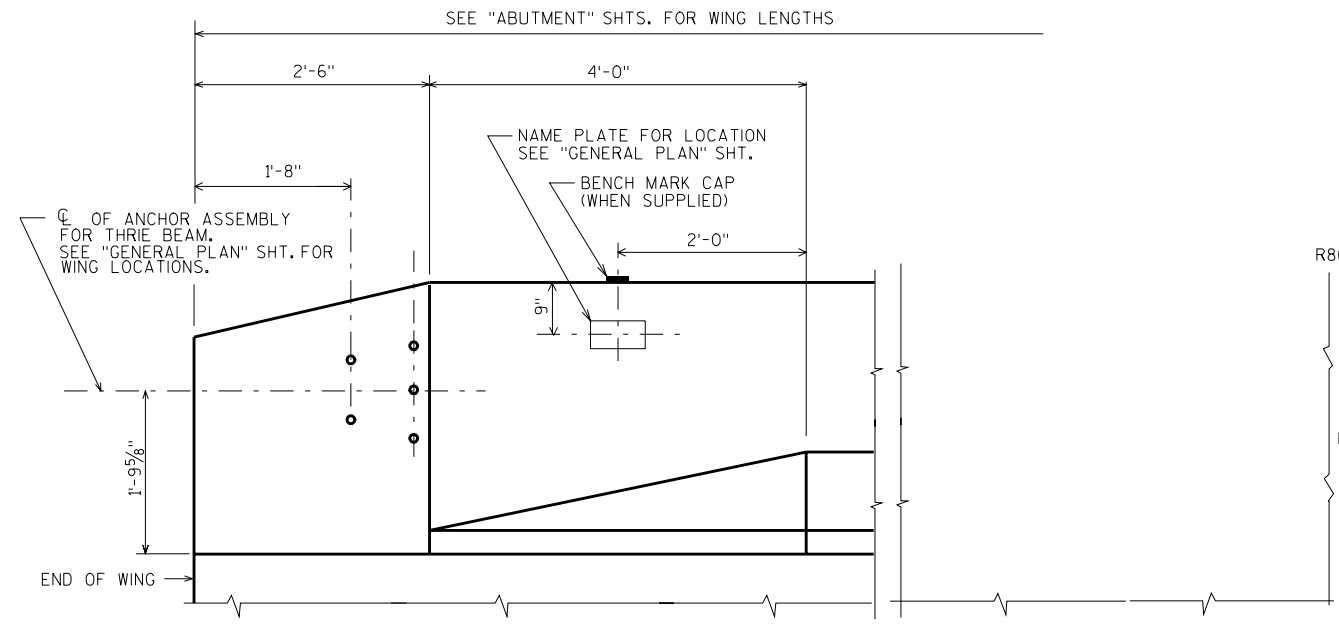
MARK	NO. REOD.	LENGTH
R507	4 SERIES OF 6	4-10 TO 6-6



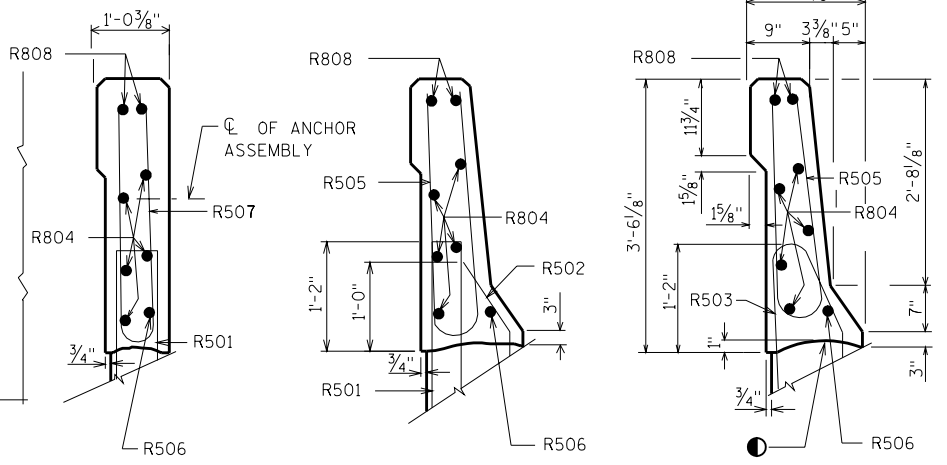
DETAIL OF ANCHOR ASSEMBLY

NOTE: HEX. HEAD CAP SCREWS & WASHERS TO BE GALVANIZED IN ACCORDANCE WITH AASHTO M232 CLASS C.

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE			
DRAWN BY		PLANS CK'D.	
SLOPED FACE PARAPET "HF"		SHEET	



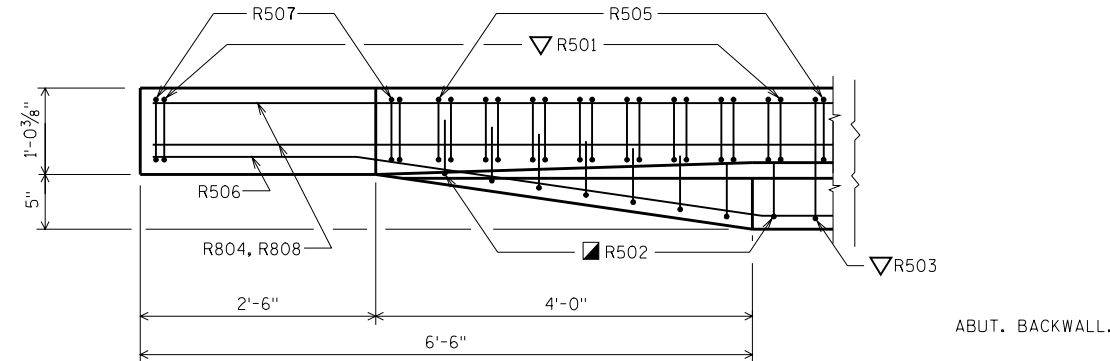
INSIDE ELEVATION



SECTION A

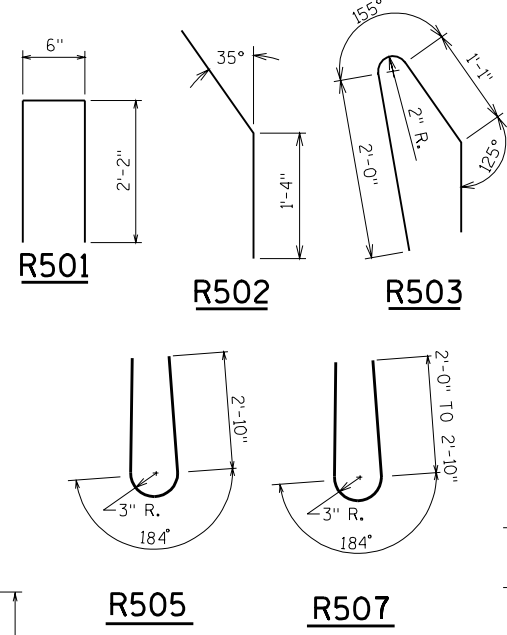
SECTION B

SECTION C



PLAN

OPTIONAL CONSTRUCTION JOINTS IN THE PARAPETS MAY BE USED. RUN BAR REINF THRU THE JOINT. LAP LONGIT. BARS A MIN. OF 3'-5" MIN. JOINT SPACING OF 80'-0" DEFINE CONST. JOINT WITH A 3/4" 'V' GROOVE.



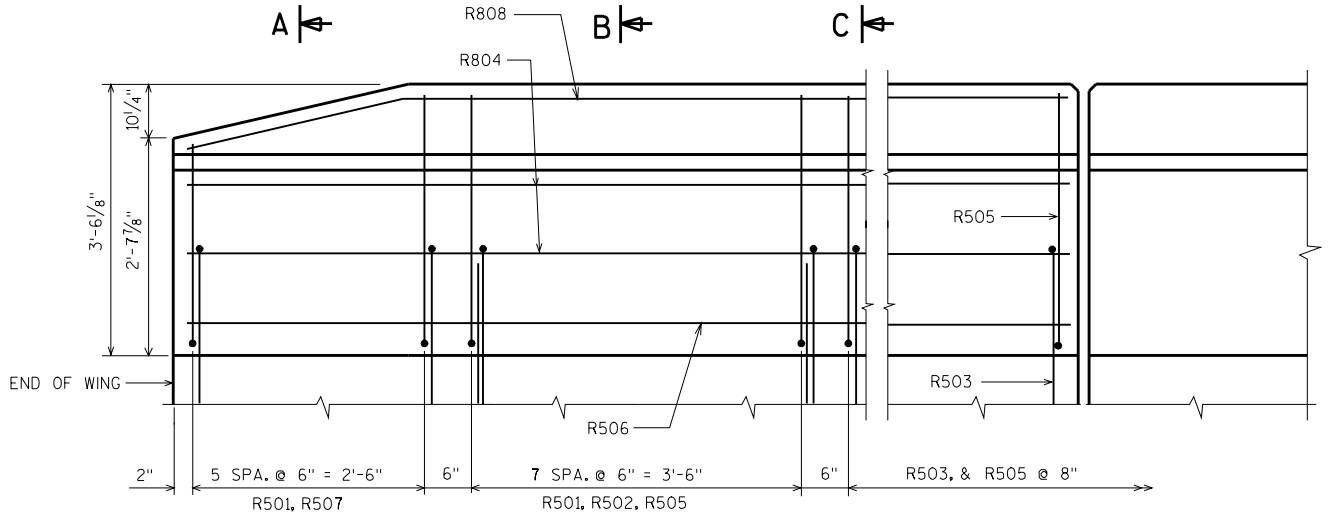
R501

R502

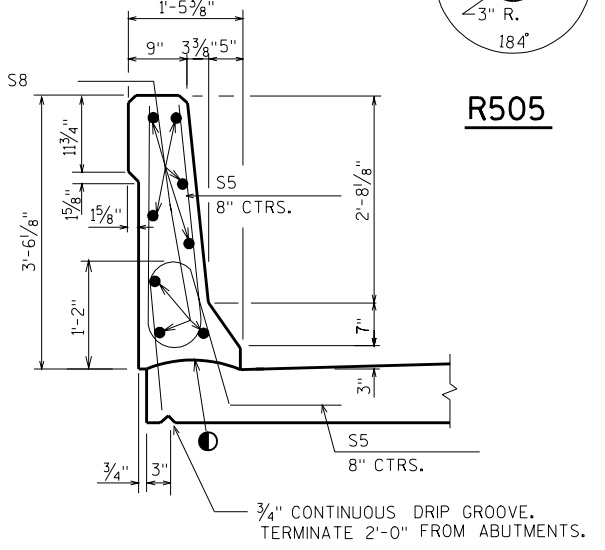
R503

R505

R507



OUTSIDE ELEVATION



SECTION THRU PARAPET ON BRIDGE

- CONST. JOINT - STRIKE OFF AS SHOWN.
- R502 BARS MAY BE PLACED AFTER CONCRETE IS POURED BUT BEFORE INITIAL SET HAS TAKEN PLACE. USE CARE TO PLACE R502 BARS CORRECTLY ALONG TRANSITION OF PARAPET.
- ▽ R501 AND R503 BARS TO BE TIED TO WING STEEL BEFORE WING IS POURED.